

Claims

This listing of the claims replaces all previous versions and listings.

1. (Currently Amended) An information reproducing method for displaying the same information on a plurality of displays in synchronization with one another, said method comprising the steps of:

connecting a plurality of terminal devices each for displaying said information on a display for making communications through a network;

delivering a first schedule data for recording said information on said plurality of terminal devices;

recording said information on said plurality of terminal devices in accordance with said first schedule data;

delivering a second schedule data for reproducing said information on said displays at a time arbitrarily selected by a user from a first terminal device which created said second schedule data to other terminal devices of the plurality of terminal devices through said network, said second schedule data delivered to said other terminal devices at a time preceding said arbitrary time; and

instructing a terminal device of the plurality of terminal devices which receives said second scheduled data to reproduce said information from among previously recorded information in accordance with said second schedule data.

2. (Previously Presented) The information reproducing method according to claim 1, further comprising the steps of:

instructing said terminal device to receive said information delivered from said first terminal device through said network, when information to be reproduced in accordance with said second schedule data has not been recorded in the terminal device which receives said second schedule data.

3. (Original) The information reproducing method according to claim 1, wherein:

said schedule data includes unattended-recording data for recording predetermined information livered at predetermined date and time.

4. (Previously Presented) The information reproducing method according to claim 1, wherein:

said schedule data includes scenario data which indicates a manipulation procedure for special reproduction executed during reproduction of said information together with a lapse of time from a start of reproduction.

5. (Previously Presented) The information reproducing method according to claim 1, further comprising the steps of:

delivering manipulation data to other terminal devices of the plurality of terminal devices through said network from a terminal device which executes special reproduction during reproduction of said information, said manipulation data including a time at which the special reproduction is executed, a type of the special reproduction, and a time elapsed from the start of reproduction of said information; and

instructing a terminal device which receives said manipulation data to calculate at which the special reproduction is started on said information based on said manipulation data, move a scene to said start position, and perform the same type of special reproduction as that performed by said terminal device which transmits said manipulation data from said start position to which the scene is moved.

6. (Currently Amended) An information reproducing system for displaying the same information on a plurality of displays in synchronization with one another, said system comprising:

an information reproducing terminal device for recording information delivered at predetermined date and time in accordance with a first scheduled data, and reproducing said information in accordance with a second schedule data received through a network, said second schedule data instructing said information reproducing terminal device to reproduce said information on said display at a time arbitrarily selected by a user, wherein an information terminal device delivers said first and said second schedule data through the network when said information terminal device creates said first and said second schedule data, said second schedule data delivered to said other terminal devices at a time preceding said arbitrary time; and

a schedule management server device storing said first and said second schedule data transmitted from said information terminal device, and transmitting said first and said second schedule data through the network to said information reproducing terminal device which requests transmission of said first and said second schedule data.

7. (Previously Presented) The information reproducing system of claim 6, wherein:

said information terminal device receives information to be reproduced in accordance with said first schedule data through the network when said information has not been recorded therein, and delivers information corresponding to said second schedule data when said information terminal device creates said second schedule data, and

said schedule management server device stores said information to be reproduced in accordance with said first schedule data, said information transmitted from said information terminal device, and transmits said information to said information reproducing terminal device which requests transmission of said information.

8. (Original) The information reproducing system according to claim 6, wherein:

said schedule data includes unattended-recording data for recording predetermined information which is delivered at predetermined date and time.

9. (Previously Presented) The information reproducing system according to claim 6, wherein:

said second schedule data includes scenario data which records a manipulation procedure for special reproduction executed during reproduction of said information together with a lapse of time from a start of reproduction.

10. (Previously Presented) The information reproducing system according to claim 6, wherein:

said information terminal device delivers manipulation data including a time at which special reproduction is executed during reproduction of said information, a type of the special

reproduction, and a time elapsed from a start of reproduction of said information through the network,

said information reproducing terminal device, upon receipt of said manipulation data through the network, calculates a position at which the special reproduction is started on said information based on said manipulation data, moves a reproduced scene to said start position, and performs the same type of special reproduction as that performed by said information terminal device which transmits said manipulation data from said start position to where the scene is moved, and

said schedule management server device, upon receipt of said manipulation data from said information terminal device, transmits said manipulation data to each of information reproducing terminal device owned by a group of users to which said information reproducing terminal device belongs.

11. (Currently Amended) A server device for conducting management for displaying the same information on a plurality of displays in synchronization with one another, comprising:

a data storage unit for storing a second schedule data for reproducing said information on said display at a time arbitrarily selected by a user, said information recorded according to a first schedule data, said information being transmitted from a first terminal device for displaying said information on a display through a network; and

a processing unit for transmitting said second schedule data to a terminal device which requests transmission of said second schedule data through the network, said second schedule data delivered to said terminal device at a time preceding said arbitrary time.

12. (Previously Presented) The server device according to claim 11, wherein:

said data storage device stores information to be reproduced in accordance with said second schedule data, said information being transmitted from said first terminal device, and said processing unit returns said information to a terminal device which requests transmission of said information.

13. (Original) The server device according to claim 11, wherein:

said schedule data includes unattended-recording data for recording predetermined information delivered at predetermined date and time.

14. (Previously Presented) The server device according to claim 11, wherein:

said schedule data includes scenario data which records a manipulation procedure for special reproduction executed during reproduction of said information together with a lapse of time from a start of reproduction.

15. (Previously Presented) The server device according to claim 11, wherein:

said processing unit, upon receipt of manipulation data including a time at which special reproduction is executed during reproduction of said information, a type of the special reproduction, and a time elapsed from the start of reproduction of said information from said terminal device, transmits said manipulation data to respective terminal devices owned by a group of users to which said terminal device belongs.

16. (Currently Amended) A terminal device for displaying the same information on a display in synchronization with a plurality of other terminal devices, comprising:

an information reproducing section for recording information delivered at predetermined date and time according to a first schedule data, and a second schedule data received from a first terminal device of the plurality of terminal devices through a network for reproducing said information on said display at a time arbitrarily selected by a user, said second schedule data delivered to said other terminal devices at a time preceding said arbitrary time; and

an information processing section for reproducing said information in accordance with said second schedule data, and delivering said second schedule data through the network when said information processing section itself creates said second schedule data.

17. (Previously Presented) The terminal device according to claim 16, wherein:

said information processing section receives information to be reproduced in accordance with said second schedule data if said information has not been recorded therein, and delivers information corresponding to said second schedule data when said information processing section itself creates said second schedule data, and

said information reproducing section records the information to be reproduced in accordance with said first schedule data, said information being received by said information processing section.

18. (Previously Presented) The terminal device according to claim 16, wherein:

said first schedule data includes unattended-recording data for recording predetermined information delivered at predetermined date and time.

19. (Previously Presented) The terminal device according to claim 16, wherein:

said second schedule data includes scenario data which records a manipulation procedure for special reproduction executed during reproduction of said information together with a lapse of time from a start of reproduction.

20. (Original) The terminal device according to claim 16, wherein:

said information processing section delivers manipulation data including a time at which special reproduction is executed during reproduction of said information, the type of the special reproduction, and a time elapsed from the start of reproduction of said information through the network, and upon receipt of said manipulation data through the network, calculates a position at which the special reproduction is started for said information based on said manipulation data, moves a reproduced scene to said start position, and performs the same type of special reproduction as that performed by said terminal device which transmits said manipulation data from said start position to which the scene is moved.

21. (Currently Amended) A program for causing a computer to execute processing for displaying the same information on a plurality of displays in synchronization, said program causing the computer to perform the steps of:

storing in a storage device a second schedule data for reproducing said information on said display at an arbitrary time, said second schedule data delivered to said plurality of displays at a time preceding said arbitrary time, said information recorded according to a first schedule

data, said information being transmitted from a terminal device for displaying said information on a display through a network; and

transmitting said second schedule data to a requesting terminal device which requests transmission of said schedule data through the network.

22. (Previously Presented) The program according to claim 21, further causing the computer to perform the steps of:

storing information to be reproduced in accordance with said first schedule data, said information being transmitted from said terminal device; and

transmitting said information to an information requesting terminal device which requests transmission of said information.

23. (Previously Presented) The program according to claim 21, wherein:

said first schedule data includes unattended-recording data for recording predetermined information delivered at predetermined date and time.

24. (Previously Presented) The program according to claim 21, wherein:

said second schedule data includes scenario data which records a manipulation procedure for special reproduction executed during reproduction of said information together with a lapse of time from a start of reproduction.

25. (Previously Presented) The program according to claim 21, further causing the computer to perform the step of:

transmitting manipulation data to respective terminal devices owned by a group of users to which said terminal device belongs, upon receipt of said manipulation data including a time at which special reproduction is executed during reproduction of said information, a type of the special reproduction, and a time elapsed from a start of reproduction of said information from said terminal device.

26. (Currently Amended) A program for causing a computer to execute processing for displaying the same information on a plurality of displays in synchronization, said program causing the computer to perform the steps of:

recording in a storage device information delivered at predetermined date and time according to a first schedule data, and a second schedule data received from a terminal through a network for reproducing said information on said display at a time arbitrarily selected by a user, said second schedule data delivered to said other displays at a time preceding said arbitrary time; and

reproducing said information in accordance with said second schedule data, and delivering said second schedule data through a network when creating said second schedule data.

27. (Previously Presented) The program according to claim 26, further causing the computer to perform the steps of:

receiving information to be reproduced in accordance with said second schedule data if said information has not been recorded therein; storing said information in a storage device; and delivering information corresponding to said second schedule data when creating said second schedule data.

28. (Previously Presented) The program according to claim 26, wherein:

said first schedule data includes unattended-recording data for recording predetermined information delivered at predetermined date and time.

29. (Previously Presented) The program according to claim 26, wherein:

said second schedule data includes scenario data which records a manipulation procedure for special reproduction executed during reproduction of said information together with a lapse of time from a start of reproduction.

30. (Previously Presented) The program according to claim 26, further causing the computer to perform the steps of:

delivering manipulation data through the network, said manipulation data including a time at which special reproduction is executed during reproduction of said information, a type of the special reproduction, and a time elapsed from a start of reproduction of said information; and

upon receipt of said manipulation data through the network, calculating a position at which the special reproduction is started for said information based on said manipulation data, moving a reproduced scene to said start position, and performing the same type of special reproduction as that performed by said terminal device which transmits said manipulation data from said start position to which the scene is moved.